BRUHAT BANGALORE MAHANAGARA PALIKE

Yelahanka Project Division

Name of Work: Improvements Roads and Drains at Kogilu Layout Ambedkar Colony Surrounding area in Ward No. 05

EIRL

Estimate Amount:- Rs 10000000

Approved Amount:- Rs 9286243

Name of Contractor:-M/s M S Jathin Infra Pvt Ltd.,

Tender premium:- ---4.97% Above

Sl. No.	Description of Work	Unit	Quantity	Rate	Amount in Rupees	Whether item alternate to item in the tender or whether they are additional item (if, in lieu of the same item in the accepted tender such items should be mentioned.	Whether the extra item is included in the sanctioned estimate.	How the extra cost of the item is proposed to be met	Whether the extra item is included in the Schedule of rates of the division, if not, data sheet should accompany the rate list.	Remarks
1	2	3	4	5	6	7	8	9	10	11
E1	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications.	Cum	122.84	6032.96	741095.06	ADDITIONAL ITEM	No	General Savings	I No-4.6, P No-13, KPWD SR 2018-19	
E2	KSRB 5-14 : Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications.	Sqm	545.96	1028.12	561311.40	ADDITIONAL ITEM	No	General Savings	I No-5.62, P No-27, KPWD SR 2018-19	
				TOTAL ERIL AMOUNT	1302406.46					

Note: Percentage of Extra item over the sanctioned Estimate=Extra item amount over the approved amount/Amount Put to tender x 100

Total cost as per Approved Amount, Rs =	9286243.00
Total cost of EIRL Amount, Rs=	1302406.46
Percentage of Worslip = EIRL Amount / Approved Amount X 100	
% of EIRL =	14.03

EIRL ಕಾಮಗಾರಿಯ

ಮುಖ್ಯ ಅಭಿಯಂತರರು

ಯಲಹಂಕ ವಲಯ

ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪ

Assistant Engineer

Assistant Executive Engineer

Executive Engineer

Contractor

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BRUHATH BANGALORE MAHANAGARA PALIKE

Yelahanka Project Division

Work Slip: As per Std Tender Documents

Name of Work: Name of Work: Improvements Roads and Drains at Kogilu Layout Ambedkar Colony Surrounding area in Ward No. 05

Estimate Amount:- 1,00,00,000.00

Name of Contractor:- M/s M S Jathin Infra Pvt Ltd.,

Approved amount:- 92,86,243.00

Tender premium:- 4.97% Above

Sl. No.	Description of Work	Unit	Qty as per Quoted Rate			Total Qty Executed	Qty. as per Anticipated upto 125%			Qty. as per Anticipated above 125%			Total Amount	excess amount	Savings amount	Remarks
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amount				
1	2	3	4	5	6	10	11	12	13	14	15	16	17	18	19	20
1	KSRRB M200-12.1. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. By Manual Means :B. Cement Concrete Grade M-15 & M-20. (P.No. 139, I.No. 18.20 of CSR 2018-19)	Cum	347.60	526.00	182838.00	392.29	392.29	526.00	206344.00	0.00	526.00	0.00	206344.00	23506.00	0.00	
10	Providing and fixing RCC Precast cover slab of 100mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge.(Data Rate)	Sqm	171.00	2454.00	419634.00	568.89	213.75	2454.00	524543.00	355.14	2454.00	871514.00	1396057.00	976423.00	0.00	
20	KSRRB M600-1.Providing and Constructing dry lean cement concrete mix CC 1:5:10 base with OPC 25mm and down size graded granite metal coarse aggregate at 0.86cum and fine aggregates @0.58cum over a prepared sub-base, coarse and fine aggregate conforming to IS: 383-2016,aggregate cement ratio not to exceed 15:1, Aggregate gradation after blending to be as per Table 600-1,optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver, compacting with 8-10 tonnes vibratory roller, finishing and curing complete as per specifications. Clause 601of MORTH V Revision and IS 456 Table-5 ((P.No.174, I.No.22.1.1 of	Cum	260.85	3990.00	1040792.00	293.92	293.92	3990.00	1172755.00	0.00	3990.00	0.00	1172755.00	131963.00	0.00	

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Sl. No	Description of Work	Unit	Qty as per Quoted Rate			Total Qty Executed	Qty. as per Anticipated upto 125%			Qty. as per Anticipated above 125%			Total Amount	excess amount	Savings amount	Remarks
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amount				
1	2	3	4	5	6	10	11	12	13	14	15	16	17	18	19	20
21	Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 with OPC at 360 kg/cum and coarse aggregate 0.69cum, fine aggregate 0.46cum. over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46 cum,Coarse and fine aggregate conforming to IS:383-2016, with Superplastizer at 3 lts conforming to IS 9103-2008. mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). & Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints,including groove cutting charges, joint filler, separation membrane of impermiable plastic sheet of 125 micron, sealant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine, and curing including cost of all materials, labour,hire charges of machineries,all lead & lift charges etc., complete as per specifications.((P.No.176, I.No.22.6.1 of	Cum	260.85	5471.00	1427110.00	293.92	293.92	5471.00	1608055.00	0.00	5471.00	0.00	1608055.00	180945.00	0.00	
22	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift. (P.No 176, I.No.22.7 of PW,P&IWTD S.R 2018-19)	Sqm	1739.00	74.50	129556.00	1959.49	1959.49	74.50	145982.00	0.00	74.50	0.00	145982.00	16426.00	0.00	
	Grand total													1329263.00		

Note: Percentage of Workslip over the sanctioned Estimate=Excess amount over the approved amount/ Approved Amount x 100

Approved Amount =	9286243.00
Excess Amount =	1329263.00
Savings Amount =	2632643.00

$$\text{Percentage of Worslip} = \frac{\text{Excess Amount}}{\text{Approved Amount}} \times 100$$

Percentage of Worslip =	14.31	%

Contractor

Assistant Engineer

Assistant Executive Engineer

Executive Engineer

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